

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110.00)

Complete if Known

Application Number	09/889515
Filing Date	October 10, 2001
First Named Inventor	Alan Wellington Faull
Examiner Name	R. Shiao
Art Unit	1626
Attorney Docket No.	ASZD-P01-471

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number 18-1945

Deposit Account Name Ropes & Gray LLP

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description				Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
1051	130	2051	85	Surcharge - late filing fee or oath		
1052	60	2052	25	Surcharge - late provisional filing fee or cover sheet		
1053	130	1053	130	Non-English specification		
1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
1804	820*	1804	820*	Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
1251	110	2251	55	Extension for reply within first month		110.00
1252	420	2252	210	Extension for reply within second month		
1253	950	2253	475	Extension for reply within third month		
1254	1,480	2254	740	Extension for reply within fourth month		
1255	2,010	2255	1,005	Extension for reply within fifth month		
1401	330	2401	165	Notice of Appeal		
1402	330	2402	165	Filing a brief in support of an appeal		
1403	290	2403	145	Request for oral hearing		
1451	1,510	1451	1,510	Petition to Institute a public use proceeding		
1452	110	2452	55	Petition to revive - unavoidable		
1453	1,330	2453	665	Petition to revive - unintentional		
1501	1,330	2501	665	Utility issue fee (or reissue)		
1502	480	2502	240	Design issue fee		
1503	840	2503	320	Plant issue fee		
1480	130	1480	130	Petitions to the Commissioner		
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1809	770	2809	365	Filing a submission after final rejection (37 CFR 1.128(a))		
1810	770	2810	365	For each additional invention to be examined (37 CFR 1.128(b))		
1801	770	2801	365	Request for Continued Examination (RCE)		
1802	900	1802	900	Request for expedited examination of a design application		
Other fee (specify)						
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 110.00)		

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY

(Complete if applicable)

Name (Print/Type) David P. Halstead, Ph.D.

Registration No. (Attorney/Agent) 44,735

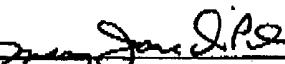
Telephone (617) 951-7615

Signature 

Date June 7, 2004

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Dated: June 7, 2004

Signature:  (Mary Jane DiPalma)

PTO/SB/22 (08-03)

Approved for use through 7/31/2008. OMB 0651-0031

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Dated: June 7, 2004 Signature:  (Mary Jane DiPalma)